

TRANSMITTAL LETTER

Inventor: Dimo Dietrich et al.  
Serial No: 10/594,013  
I.A. Filed: March 24, 2005  
For: METHOD FOR ANALYSIS OF CYTOSINE METHYALTION

Examiner: Unknown  
Group Art Unit: Unknown  
Confirmation No: 3953

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

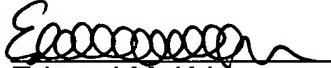
Transmitted herewith for the above-identified patent application are the following:

A copy of Notification of Missing Requirements dated June 20, 2008  
A Response to Notification  
An English translation of application  
A Preliminary Amendment  
A Sequence Listing Transmittal and Statement  
A Sequence Listing on paper  
A Sequence Listing in computer readable form  
A return postcard

The item(s) checked below are appropriate:

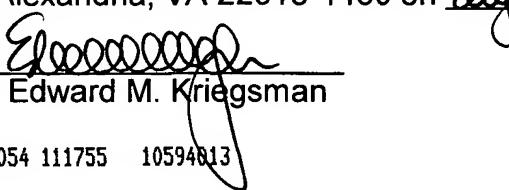
1.  Applicant(s) hereby petition(s) for a ( ) month extension of time to respond to an 1755.
2.  Please charge any fees or costs not accounted for to Deposit Account No. 11-
3.  Applicant is a small entity.

Date: August 18, 2008

  
Edward M. Kriegsman  
Reg. No. 33,529

KRIEGSMAN & KRIEGSMAN  
30 Turnpike Road, Suite 9  
Southborough, MA 01772  
(508) 481-3500

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 18, 2008.

  
Edward M. Kriegsman



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/594,013	Dimo Dietrich	82585
23685 KRIEGSMAN & KRIEGSMAN 30 TURNPIKE ROAD, SUITE 9 SOUTHBOROUGH, MA 01772	INTERNATIONAL APPLICATION NO. PCT/EP2005/003366	
	I.A. FILING DATE	PRIORITY DATE
	03/24/2005	03/24/2004

**CONFIRMATION NO. 3953  
371 FORMALITIES LETTER**



OC000000030592319

Date Mailed: 06/20/2008

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 09/25/2006
- Copy of the International Search Report filed on 09/25/2006
- Information Disclosure Statements filed on 09/25/2006
- Biochemical Sequence Diskette filed on 09/25/2006
- Oath or Declaration filed on 09/25/2006
- Biochemical Sequence Listing filed on 09/25/2006
- Request for Immediate Examination filed on 09/25/2006
- U.S. Basic National Fees filed on 09/25/2006
- Priority Documents filed on 09/25/2006
- Specification filed on 09/25/2006
- Claims filed on 09/25/2006
- Abstracts filed on 09/25/2006
- Drawings filed on 09/25/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).

### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$-120** for a Small Entity:

- **\$130** for English translation surcharge required.
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc)

sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Refer to attachment or PAIR document dated 10/03/06.

(A previous payment of \$250 will be applied to the additional fees indicated above.)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

TAMALA D HOLLAND

---

Telephone: (703) 308-9140 EXT 209

PATENT  
Attorney Docket No. 82585  
Customer No. 23685

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	)	
DIMO DIETRICH ET AL.	)	
	)	
Serial No.: 10/594,013	)	Group Art Unit: Unknown
	)	
I.A Filed: March 24, 2005	)	Examiner: Unknown
	)	
For: METHOD FOR ANALYSIS OF	)	Confirmation Number: 3953
CYTOSINE METHYLATION	)	

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

RESPONSE TO NOTIFICATION

In response to the Notification of Missing Requirements dated June 20, 2008, in connection with the above-identified application, Applicants submit herewith a true and accurate copy of an English translation of the subject application.

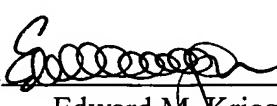
In addition, Applicants submits herewith a revised Sequence Listing that address the points raised by the Patent Office.

It is not believed that a fee is due with this response since the Patent Office has indicated that a \$250 credit is to be applied to this application and since the only fees that are incurred with the papers submitted herewith are (i) the \$130 translation surcharge; and (ii) an extra claim fee of \$25. Notwithstanding the above, if there are any fees due in connection with the filing of this paper that

are not accounted for, the Examiner is authorized to charge the fees to our Deposit Account No. 11-1755. If a fee is required for an extension of time under 37 C.F.R. 1.136 that is not accounted for already, such an extension of time is requested and the fee should also be charged to our Deposit Account.

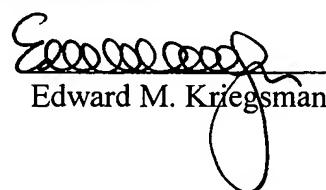
Respectfully submitted,

Kriegsman & Kriegsman

By:   
Edward M. Kriegsman  
Reg. No. 38,529  
30 Turnpike Road, Suite 9  
Southborough, MA 01772  
(508) 481-3500

Dated: August 18, 2008

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 18, 2008

  
Edward M. Kriegsman